

Water Conservation Agreement
for
Timothy K. Johnston, DDS & Associates

Proposed Project: Dental Office at 7450 Richmond Road

1. Water Efficient Landscaping

- a. As indicated in the Special Use Permit for this project (SUP-21-01), condition 6, landscaping materials will include the use of drought tolerant plants. A copy of the landscaping schedule is included in the Site Plan.
- b. Wherever possible, existing trees shall be retained. In this project, this will consist of two mature sycamore trees.
- c. Trees located in the turf area shall be mulched.

2. Irrigation Systems


- a. Pre-existing vegetation will not be irrigated.
- b. An irrigation well will be drilled into the Upper Potomac or Aquia Aquifer.
- c. Drip irrigation of the plant beds, and overhead irrigation of the turf areas shall be allowed.
- d. A rain sensor shall be installed as part of the irrigation system.

3. Water fixtures and appliances.

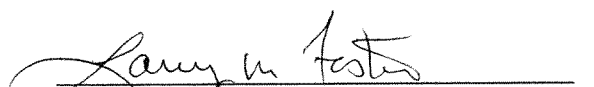
- a. Appliances shall be energy efficient models.
- b. A circulating hot water system will be employed in the building.

4. Enforcement

From time to time, JCSA and James City County may adopt water conservation rules. The property owner will comply with new rules.


Timothy K. Johnston, DDS

4/24/02
Date


Larry M. Foster, General Manager, JCSA

4/24/02
Date